

What is claimed is:

1. A collaboration and knowledge management system comprising:
an application interface configured to identify a data object selected by an application program;
a session manager configured to receive and buffer said data object;
5 a server connected to said session manager and configured to define a set of relationships associated with said data object and associate said relationships with a set of rules defining corresponding user privileges associated with said data object;
a first database configured to store and retrieve said object and said set of relationships, said first database including a plurality of data stores including (i) a Data Units database storing basic unformatted content elements, (ii) a relationship database storing said set of relationships associated with one of said unformatted content elements, and (iii) a Profile Database storing usage history and associated metadata of said data; and
a client workstation executing said application program, said application interface and a remote server platform providing said server.
2. The collaboration and knowledge management system according to claim 1 wherein said data stores of said first database further includes (iv) a legacy database storing uncoded data.
3. The collaboration and knowledge management system according to claim 1 wherein said data stores of said first database further includes (iv) a MIME database storing arbitrary data in a MIME data type.

4. The collaboration and knowledge management system according to claim 1 wherein said data stores of said first database further includes (iv) a MIME database storing arbitrary data in a MIME data type and (v) a legacy database storing uncoded data.

5. The collaboration and knowledge management system according to claim 1 wherein said application interface, session manager, API server and Database collectively include a plurality of networked hardware configurations.

6. The collaboration and knowledge management system according to claim 1 wherein said application interface, session manager, API server and Database collectively include a plurality of local hardware configurations.

7. A collaboration and knowledge management system comprising:
an application interface configured to identify a data object selected by an application program;

a session manager configured to receive and buffer said data object;

a server connected to said session manager and configured to define a set of relationships associated with said data object and associate said relationships with a set of rules defining corresponding user privileges associated with said data object;

a first database configured to store and retrieve said object and said set of relationships, said first database including format conversion logic configured to reformat said data object between an application specific format and a predetermined markup language format; and

a client workstation executing said application program, said application interface and a remote server platform providing said server.

8. A collaboration and knowledge management system comprising:
an application interface configured to identify a data object selected by an application
program;

a session manager configured to receive and buffer said data object;

5 a server connected to said session manager and configured to define a set of
relationships associated with said data object and associate said relationships with a set of
rules defining corresponding user privileges associated with said data object;

a first database configured to store and retrieve said object and said set of
relationships, said first database configured to process said data object into an intermediate
format and save said data object in a universal representation; and

a client workstation executing said application program, said application interface and
a remote server platform providing said server.

9. A method of storing knowledge comprising the steps of:
circumventing application events and application data to form pockets of knowledge,
said step of circumventing including

(i) converting said application data into a standard format,

5 (ii) detecting said application events,

(iii) initiating said application events,

(iv) reading said application data, and

(v) writing said application data;

storing said pockets of knowledge in an information repository including writing said
10 pockets of knowledge into a database while preserving a knowledge structure of said pockets
of knowledge; and

providing access to said pockets of knowledge stored in said information repository to
a plurality of applications including

- 15 (i) converting pockets of knowledge from a standard format into said
application data, and
(ii) converting pockets of knowledge from a standard format into said
application events.

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